UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/632,690	08/01/2003	David Fusari	S1389.70015US00	3636
Richard Giunta	7590 11/14/200	EXAMINER		
Wolf, Greenfiel 600 Atlantic Av	d & Sacks, P.C.	SWEARINGEN, JEFFREY R		
Boston, MA 02			ART UNIT	PAPER NUMBER
			2445	
			MAIL DATE	DELIVERY MODE
			11/14/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Applica	tion No.	Applicant(s)		
		10/632,	690	FUSARI, DAVID		
Office Action Summary			er	Art Unit		
		Jeffrey F	R. Swearingen	2445		
Period fo	The MAILING DATE of this commun or Reply	ication appears on t	he cover sheet with the	correspondence ad	dress	
A SH WHIC - Exter after - If NC - Failu Any r	ORTENED STATUTORY PERIOD FOR CHEVER IS LONGER, FROM THE MINISTRICT IS LONGER IN THE MINISTRICT IN THE MINISTRICT IS LONGER IN THE MINISTRICT IN THE	AILING DATE OF of 37 CFR 1.136(a). In no nunication. atutory period will apply and will, by statute, cause the a	FHIS COMMUNICATION Event, however, may a reply be will expire SIX (6) MONTHS from polication to become ABANDON	DN. timely filed m the mailing date of this o IED (35 U.S.C. § 133).		
Status						
2a)⊠	Responsive to communication(s) file This action is FINAL . Since this application is in condition closed in accordance with the practic	2b)☐ This action is for allowance exce	non-final. ot for formal matters, p		e merits is	
Dispositi	on of Claims					
5)□ 6)⊠ 7)□ 8)□ Applicati	Claim(s) 1-41 is/are pending in the at 4a) Of the above claim(s) is/a Claim(s) is/are allowed. Claim(s) 1-41 is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restrict on Papers	re withdrawn from o				
10)	The specification is objected to by the The drawing(s) filed on is/are: Applicant may not request that any object Replacement drawing sheet(s) including The oath or declaration is objected to	a) ☐ accepted or ction to the drawing(s the correction is requ	be held in abeyance. So lired if the drawing(s) is o	ee 37 CFR 1.85(a). bjected to. See 37 C	, ,	
Priority ι	ınder 35 U.S.C. § 119					
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
2) Notic 3) Inform	t(s) e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (P nation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date	TO-948)	4) Interview Summar Paper No(s)/Mail 5) Notice of Informal 6) Other:			

Art Unit: 2445

DETAILED ACTION

Response to Arguments

1. Applicant's request for reconsideration of the finality of the rejection of the last Office action is persuasive and, therefore, the finality of that action is withdrawn.

2. Applicant's arguments with respect to claims 1-41 have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 4. Claims 1-41 are rejected under 35 U.S.C. 102(e) as being anticipated by Barry et al. (US 6,615,258).
- 5. In regard to claims 1, 4, 13, 16, 25, 27, Barry disclosed:
 - (a) receiving from the first client first information that uniquely identifies an aspect of the first client; column 11, lines 4-6;
 - (b) receiving from the remote application server second information that uniquely identifies an aspect of a remote client on which the at least one remote application is emulated; column 12, lines 5-20
 - (c) determining that the at least one remote application is emulated on the first client and may belong to the context when the first information matches the second information; and column 12, lines 15-44
 - (d) if it is determined in the act (c) that the at least one remote application is emulated on the first client, allowing the at least one remote application and the at least one client application

Art Unit: 2445

to belong to the context, the context being defined by subject data for at least one subject usable by the at least one client application and the at least one remote application, the subject data comprising, for the at least one subject, a data item having a set of values comprising at least a first value corresponding to the at least one client application and at least a second value corresponding to the at least one remote application, the set of values identifying the at least one subject in the context. Column 12, lines 45-62. The proper apps are allowed to operate on the remote service based on the user context (COUser context)

6. In regard to claims 2, 14, Barry disclosed:

wherein the act (a) comprises an act of receiving from the first client first information that comprises a hardware address for the first client; column 12, lines 3-10 – SSL handshake protocol

wherein the act (b) comprises an act of receiving from the remote application server a hardware address for the remote client on which the at least one remote application is emulated; column 12, lines 3-10 – SSL handshake

and wherein the act (c) comprises an act of determining that the at least one remote application is emulated on the first client and may belong to the context when the hardware address in the first information matches the hardware address in the second information. Column 12, lines 45-62

7. In regard to claims 3, 15, Barry disclosed:

the act (b) comprises an act of receiving, at the remote application server, the hardware address transmitted from the remote client on which the at least one remote application is enabled. column 12, lines 3-10 – SSL handshake protocol

8. In regard to claims 5, 17, 28, Barry disclosed:

each client that emulates a remote application executing on the at least one remote application server logs into the remote application server using login information, wherein the first information comprises the login information for the client on which the first remote application is emulated and the second information comprises the login information for the client on which the

Art Unit: 2445

second remote application is emulated. Column 12, lines 11-20; column 13, line 51 - column 14, line 8

9. In regard to claims 6, 18, 29, Barry disclosed:

the login information comprises a user identifier. Column 12, line 15

10. In regard to claims 7, 19, 30, Barry disclosed:

an act of (e) receiving from the same client information that uniquely identifies the aspect of the client identified by the first information in the act (a) and information that uniquely identifies the aspect of the client identified by the second information in the act (b); and column 12, lines 11-34

wherein the act (c) comprises an act of determining that the first and second remote applications are emulated on the same client and may belong to the same context when the first information matches the second information. Column 12, lines 45-62

11. In regard to claims 8, 20, 31, Barry disclosed:

wherein the act (c) comprises determining that the first and second remote applications are emulated on the same client and may belong to the same context when the first information matches the second information. Column 12, lines 45-62

12. In regard to claims 9, 21, 32, Barry disclosed:

the first information comprises an address of the client on which the first remote application is emulated and the second information comprises an address of the client on which the second remote application is emulated.

13. In regard to claims 10, 12, 22, 24, 33, 35, Barry disclosed:

the first information comprises an internet protocol (IP) address of the client on which the first remote application is emulated and the second information comprises an IP address of the client on which the second remote application is emulated.

14. In regard to claims 11, 23, 35, Barry disclosed:

the first information further comprises an address of the client on which the first remote application is emulated and the second information further comprises an address of the client on

Art Unit: 2445

which the second remote application is emulated. column 12, lines 3-10 – SSL handshake protocol

15. In regard to claim 26, Barry disclosed:

the controller receives from the first client first information that comprises a hardware address for the first client, receives from the remote application server a hardware address for the remote client on which the at least one remote application is emulated, and determines that the at least one remote application is emulated on the first client and may belong to the same context when the hardware address in the first information matches the hardware address in the second information. column 12, lines 3-10 – SSL handshake protocol

- 16. In regard to claims 36, 38, 40, Barry disclosed:
 - (e) if it is determined in the act (c) that the at least one remote application is not emulated on the first client, preventing the at least one remote application and the at least one client application from belonging to the context. Column 12, line 63- column 13, line 13
- 17. In regard to claims 37, 39, 41, Barry disclosed:
 - (e) if it is determined in the act (c) that the at least one remote application is not emulated on the first client, preventing the first and second remote applications from belonging to the same context. Column 12, line 63- column 13, line 13

Conclusion

18. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

19. De Jong US 6,385,645

20. Bowman-Amuah US 6,496,850

21. King et al. US 6,976,164

22. Ahlberg et al. US 6,587,836

23. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

Art Unit: 2445

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action

, period of the control of the contr

is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

the advisory action. In no event, however, will the statutory period for reply expire later than SIX

MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should

be directed to Jeffrey R. Swearingen whose telephone number is (571)272-3921. The examiner can

normally be reached on M-F 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Larry

Donaghue can be reached on 571-272-3933. The fax phone number for the organization where this

application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application

Information Retrieval (PAIR) system. Status information for published applications may be obtained from

either Private PAIR or Public PAIR. Status information for unpublished applications is available through

Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC)

at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative

or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-

1000.

Jeffrey R. Swearingen Examiner

Art Unit 2445

/J. R. S./

Examiner, Art Unit 2445

/Jason D Cardone/ Supervisory Patent Examiner, Art Unit 2445